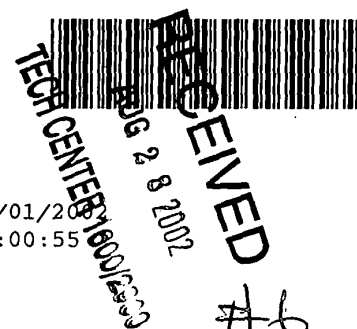


To: Mr. Maurice Crenshaw

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PATENT APPLICATION: US/10/074,475

DATE: 07/01/2002
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1 <110> APPLICANT: Salceda, Susana
2   Macina, Roberto
3   Hu, Ping
4   Recipon, Herve
5   Karra, Kalpana
6   Cafferkey, Robert
7   Sun, Yongming
8   Liu, Chenghua
9 <120> TITLE OF INVENTION: Compositions and Methods Relating to Breast Specific
10  Genes and Proteins
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13 <141> CURRENT FILING DATE: 2002-02-13
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| 72 | gcttgtccag | cctctgtgca | ccctgtgtgt | cttcactcca | ggggcagaca | gcagccactg | 1980 |
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242      ttactactat gaggccataa tatatttgcg ggtattaaaa ttcttcagaa ttggaattac      2400
243      tatttgaaat aatattttgg ttgacttaag ttttgagaga caattctaaa attgatctag      2460
244      agactcattc aatagcaatg tgacctttta aatacttaca ttaagtaaaa ctgccagtag      2520
245      attaaatcat atatatatat atatatatgt aagagcttcc tctatttact      2580
246      actgttgaac ttcagtaatt ttttagggct aaataatggt cagaatgttt ttaagtgtgc      2640
247      tcttttatta catgcttggt caggttttgt aattcagtag agaaaagttt aacctgtgac      2700

```

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/074,475DATE: 07/01/2002
TIME: 15:00:56

Input Set : N:\paola\10074475.raw

Output Set: N:\CRF3\07012002\J074475.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:18; N Pos. 29
Seq#:37; N Pos. 310,311,312,313,314,315,316,317,318,319,320,321,322,323,324
Seq#:37; N Pos. 325,326,327,328,329,330,331,332,333,334,335,336,337,338,339
Seq#:37; N Pos. 340,341,342,343,344,345,346,347,348,349,350,351,352,353,354
Seq#:37; N Pos. 355,356,357,358,359,360,361,362,363,364,365,366,367,368,369
Seq#:37; N Pos. 370,371,372,373,374,375,376,377,378,379,380,381,382,383,384
Seq#:37; N Pos. 385,386,387,388,389,390,391,392,393,394,395,396,397,398,399
Seq#:37; N Pos. 400,401,402,403,404,405,406,407,408,409,410,411,412,413,414
Seq#:37; N Pos. 415,416,417,418,419,420,421,422,423,424,425,426,427,428,429
Seq#:37; N Pos. 430,431,432,433,434,435,436,437,438,439,440,441,442,443,444
Seq#:37; N Pos. 445,446,447,448,449,450,451,452,453,454,455,456,457,458,459
Seq#:37; N Pos. 460,461,462,463,464,465,466,467,468,469,470,471,472,473,474
Seq#:37; N Pos. 475,476,477,478,479,480,481,482,483,484,485,486,487,488,489
Seq#:37; N Pos. 490,491,492,493,494,495,496,497,498,499,500,501,502,503,504
Seq#:37; N Pos. 505,506,507,508,509,510,511,512,513,514,515,516,517,518,519
Seq#:37; N Pos. 520,521,522,523,524,525,526,527,528,529,530,531,532,533,534
Seq#:37; N Pos. 535,536,537,538,539,540,541,542,543,544,545,546,547,548,549
Seq#:37; N Pos. 550,551,552,553,554,555,556,557,558,559,560,561,562,563,564
Seq#:37; N Pos. 565,566,567,568,569,570,571,572,573,574,575,576,577,578,579
Seq#:37; N Pos. 580,581,582,583,584,585,586,587,588,589,590,591,592,593,594
Seq#:37; N Pos. 595,596,597,598,599,600,601,602,603,604,605,606,607,608,609
Seq#:37; N Pos. 610,611
Seq#:55; N Pos. 356,357,358,359,360,361,362,363,364,365,366,367,368,369,370
Seq#:55; N Pos. 371,372,373,374,375,376,377,378,379,380,381,382,383,384,385
Seq#:55; N Pos. 386,387,388,389,390,391,392,393
Seq#:60; N Pos. 304,305,306,307,308,309,310,311,312,313,314,315,316,317,318
Seq#:60; N Pos. 319,320,321,322,323,324,325,326,327,328,329,330,331,332,333
Seq#:60; N Pos. 334,335,336,337,338,339,340,341,342,343,344,345,346,347,348
Seq#:60; N Pos. 349,350,351,352,353,354,355,356,357,358,359,360,361,362,363
Seq#:60; N Pos. 364,365,366,367,368,369,370,371,372,373,374,375,376,377,378
Seq#:60; N Pos. 379,380,381,382,383,384,385,386,387,388,389,390,391,392,393
Seq#:60; N Pos. 394,395,396,397,398,399,400,401,402,403,404,405,406,407,408
Seq#:60; N Pos. 409,410,411,412,413,414,415,416,417,418,419,420,421,422,423
Seq#:60; N Pos. 424,425,426,427,428,429,430
Seq#:61; N Pos. 803,804,805,806,807,808,809,810,811,812,813,814,815,816,817
Seq#:61; N Pos. 818,819,820,821,822,823,824,825,826,827,828,829,830,831,832
Seq#:61; N Pos. 833,834,835,836,837,838,839,840,841,842,843,844,845,846,847
Seq#:61; N Pos. 848,849,850,851,852,853,854,855,856,857,858,859,860,861,862
Seq#:61; N Pos. 863,864,865,866,867,868,869,870,871,872,873,874,875,876,877
Seq#:61; N Pos. 878,879,880,881,882,883,884,885,886,887,888,889,890,891,892
Seq#:61; N Pos. 893,894,895,896,897,898,899,900,901,902,903,904,905,906,907
Seq#:61; N Pos. 908,909,910,911,912,913,914,915,916,917,918,919,920,921,922
Seq#:61; N Pos. 923,924,925,926,927,928,929
Seq#:98; N Pos. 3416

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/074,475

DATE: 07/01/2002
TIME: 15:00:56

Input Set : N:\paola\10074475.raw
Output Set: N:\CRF3\07012002\J074475.raw

Seq#:107; N Pos. 1594
Seq#:122; N Pos. 13
Seq#:138; N Pos. 509

VERIFICATION SUMMARY

DATE: 07/01/2002

PATENT APPLICATION: US/10/074,475

TIME: 15:00:56

Input Set : N:\paola\10074475.raw

Output Set: N:\CRF3\07012002\J074475.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number

L:495 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0

L:1018 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:300

L:1019 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:360

L:1020 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:420

L:1021 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:480

L:1022 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:540

L:1023 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:600

L:1332 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:300

L:1333 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:360

L:1473 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60 after pos.:300

L:1474 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60 after pos.:360

L:1475 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60 after pos.:420

L:1501 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61 after pos.:780

L:1502 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61 after pos.:840

L:1503 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61 after pos.:900

L:2467 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:98 after pos.:3360

L:2701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107 after pos.:1560

L:3261 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:122 after pos.:0

L:3666 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:138 after pos.:480